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SAN FRANCISCO		
SILICON VALLEY	Re: U.S. Serial No. 09/833,749	
STAMFORD	Filing Date: April 11, 2001	
SYDNEY	First Named Inventor: William McFarland et al.	
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**1. Amendment and Response to Office Action**

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60416290V1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

**William McFarland et al.**

Serial No.: 09/833,749

Filed: April 11, 2001

For: **METHOD AND APPARATUS FOR MAXIMIZING RECEIVER PERFORMANCE  
UTILIZING MID-PACKET GAIN CHANGES**

Confirmation No. 2909

Examiner: Wang, Ted M.  
Art Unit: 2634Atty. Docket No. 073169-0269527  
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Date: August 2, 2005By: Bobbie Juras  
Bobbie Juras**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Mail Stop: AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This paper is responsive to the non-final office action mailed July 27, 2005, for which a three-month shortened statutory response is due by October 27, 2005. The Commissioner is authorized to charge any required fee(s) to our deposit account no. 03-3975 (order no. 073169-0269527).

In response to the office action, please enter the following:

**Amendments to the claims** are reflected in the listing of claims beginning at page 2.

**Remarks** begin at page 16.